SEMINOLE COUNTY GOVERNMENT AGENDA MEMORANDUM

SUBJECT: Seminole County John E. Polk Correctional Facility Expansion

DEPARTMENT: Administrative Services **DIVISION:** Purchasing and Contracts

AUTHORIZED BY: Frank Raymond CONTACT: Bob Hunter EXT: 7119

MOTION/RECOMMENDATION:

Approve the completion of the third floor for the jail expansion project through the following actions:

- 1. Authorize the Chairman to execute a Resolution implementing Budget Amendment Request (BAR) #09-70 through the 2005 Sales Tax Revenue Bonds/Jail Project Fund in the amount of \$3,540,573.
- 2. Authorize the Purchasing & Contracts Manager to execute Change Order #10 to RFP-0613-06/TLR in the amount of \$3,738,353.00 with Skanska/Wharton-Smith, of Orlando, Florida.
- 3. Authorize the Purchasing & Contracts Manager to execute Amendment #1 to Work Order #2 under RFP-0580-06/BLH in the amount of \$185,835.20 with PMA Consultants, of Orlando, Florida, and
- 4. Authorize the Purchasing & Contracts Manager to execute Amendment #3 to PS-0369-05/DRR in the amount of \$224,329.00 with HKS Architects, Inc., of Orlando, Florida.

County-wide Ray Hooper

BACKGROUND:

RFP-0613-06/TLR provides for a qualified Construction Manager/General Contractor (Construction Manager at Risk) for the Seminole County John E. Polk Correctional Facility Expansion project. The original scope of the project included the third floor shell which was anticipated to provide 144 additional beds to be "built out" at a later time. On August 8, 2008, the Board awarded this project to Skanska/Wharton-Smith, of Orlando, Florida.

Change Order #10 will provide for the completion of the 144 additional beds on the third floor, through utilization of the accrued interest on the project bonds. Approval of this additional scope will allow the County to take advantage of the cost efficiencies that would be realized when performing work during current mobilization which will maintain project familiarity by all involved contractors, and secure advantageous pricing available within the current construction market. In addition, Amendment #1 to Work Order #2 under RFP-0580-06/BLH will provide for increased services by the Owner's Representative, and Amendment #3 to PS-0369-05/DRR will provide for increased services by the project's design Consultant.

The following is a summary of the cost for construction services under RFP-0613-06/TLR:

Original Agreement Sum	\$29,517,003.00
Change Order #1	(Time Only)
Change Order #3	\$45,341.00
Change Order #8	-\$69,291.00

Change Order #2, 4, 5, 6, 7&9 -\$5,964,787.00 (Sales Tax Recovery)

Change Order #10 \$3,738,353.00

Revised Agreement Total \$27,266,619.00

The following is a summary of the cost for Owner's Representative Services of RFP-0580-06/BLH:

Original <u>Estimated Usage</u> \$1,195,000.00 (Work Order based)

Work Order #1 \$143,828.00
Work Order #2 \$1,027,173.00
Work Order #2, Amendment #1 \$185,835.20
Total Work Order Cost \$1,356,836.20

The following is a summary of the cost for design services under PS-0369-05/DRR:

Original Agreement Sum
Amendment #1
Amendment #2
Amendment #3
Revised Agreement Total
\$2,500,000.00
(clarification only)
\$187,807.00
\$224,329.00
\$224,329.00
\$2,912,136.00

This is a budgeted project, and funds for the professional services will be available after included amendment in Jail Expansion Project (Account #010575.560650, CIP #00273501).

Project Budget Recap:

Expenditures to 9/30/08: 4,725,355

Project Budget FY08/09 31,489,596

Requested Amendment 3,540,573

39,755,524

STAFF RECOMMENDATION:

Staff recommends the Board approve the completion of the third floor for the jail expansion project through the following actions:

- 1. Authorize the Chairman to execute a Resolution implementing Budget Amendment Request (BAR) #09-70 through the 2005 Sales Tax Revenue Bonds/Jail Project Fund in the amount of \$3,540,573.
- 2. Authorize the Purchasing & Contracts Manager to execute Change Order #10 to RFP-0613-06/TLR in the amount of \$3,738,353.00 with Skanska/Wharton-Smith, of Orlando, Florida.
- 3. Authorize the Purchasing & Contracts Manager to execute Amendment #1 to Work Order #2 under RFP-0580-06/BLH in the amount of \$185,835.20 with PMA Consultants, of Orlando, Florida, and
- 4. Authorize the Purchasing & Contracts Manager to execute Amendment #3 to PS-0369-05/DRR in the amount of \$224,329.00 with HKS Architects, Inc., of Orlando, Florida.

ATTACHMENTS:

- 1. RFP-0613-06_TLR Backup Documentation
- 2. Budget Forecast Analysis wo Future Interest
- 3. RFP-0613-06_TLR Change Order #10 (Skanska-Wharton Smith)
- 4. RFP-0580-06 BLH Work Order #2 Amendment #1 (PMA Consultants)
- 5. PS-0369-05_DRR Amendment #3 (HKS Architects)
- 6. Budget Amendment Resolution

Additionally Reviewed By:

County Attorney Review (Ann Colby)

▼ Budget Review (Lin Polk, Lisa Spriggs)

Budget Forecast Analysis

Jail Expansion Project

CIP #: 00273501

Forecast Period: Life-to-Date (LTD) through Completion of Third Floor

	REVENUE	EXPENSES	TOTAL
FUNDING/REVENUE (ACTUALS)			· · · · · · · · · · · · · · · · · · ·
Project Budget	35,000,000	-	35,000,000
LTD Bond Interest Earnings (Through FY 07/08)	4,482,453	-	4,482,453
Subtotal (Actuals):	39,482,453	-	39,482,453
ENCUMBRANCES/EXPENDITURES			
CM - Preconstruction (Skanska/Wharton-Smith)		(318,000)	(318,000)
CM - GMP (Skanska/Wharton-Smith)	-	(29,517,003)	(29,517,003)
CM - GMP Change Orders (Non-ODP Related)	*	23,951	23,951
Owners Representative (PMA Consultants)	-	(1,171,001)	(1,171,001)
Architecture/Engineering (HKS)	-	(2,888,807)	(2,888,807)
Other Professional Fees	•	(154,155)	(154,155)
Permitting	-	(510,947)	(510,947)
Testing & Surveying	-	(220,344)	(220,344)
Other Costs	-	(119,237)	(119,237)
Subtotal:	-	(34,875,542)	(34,875,542)
FORECASTED REVENUE/EXPENDITURES			
Additional Interest Earnings (Estimate) ¹	600,000	**	600,000
Sales Tax Savings (Estimate) ²	-	338,977	338,977
Contingency Items (Estimate)	-	(600,000)	(600,000)
Subtotal (Forecasted):	600,000	(261,023)	338,977
THIRD FLOOR CONSTRUCTION			•
CM - GMP (Skanska/Wharton-Smith)		(3,738,353)	(3,738,353)
Owners Representative (PMA Consultants)	-	(186,000)	(186,000)
Architecture/Engineering (HKS)	-	(225,000)	(225,000)
Other Costs (Permitting/Testing/Etc.)	-	(130,000)	(130,000)
Subtotal (Forecasted):		(4,279,353)	(4,279,353)
GRAND TOTAL: \$	40,082,453 \$	(39,415,918)	\$ 666,535

ANALYSIS SUMMARY

Based on actual and forecasted financials, an estimated \$4,945,888 will be available as of June 2010. Approximate cost to construct the third floor totals \$4,279,353, leaving a final budget balance totaling approximately \$666,535.

COST PER BED

Combined Project 432 beds at:	\$ 90,636 per/bed
Third Floor Construction 144 beds at:	\$ 29,718 per/bed
Original Project Scope 288 beds at:	\$ 121,096 per/bed ³

³ Original project scope includes cost of the building infrastructure, expansion of the booking/intake area, and renovations to the existing kitchen.

¹ Forecasted amount based on an anticipated \$410,000 in FY 2008/09 and \$190,000 in FY 2009/10.

² Sales Tax Savings (Estimate) includes all deductive change orders issued to Skanska/Wharton-Smith for owner direct purchase/sales tax recovery costs.

Budget Forecast Analysis Without Future Interest Shown

Jail Expansion Project

CIP #: 00273501

Forecast Period: Life-to-Date (LTD) through Completion of Third Floor

	REVENUE	EXPENSES	TOTAL
FUNDING/REVENUE (ACTUALS)			
Project Budget	36,214,951	-	36,214,951
Amendment Request (Interest Income thru May-09)	3,540,573	-	3,540,573
Subtotal (Actuals):	39,755,524	-	39,755,524
ENCUMBRANCES/EXPENDITURES			
CM - Preconstruction (Skanska/Wharton-Smith)	-	(318,000)	(318,000)
CM - GMP (Skanska/Wharton-Smith)	-	(29,517,003)	(29,517,003)
CM - GMP Change Orders (Non-ODP Related)	-	23,951	23,951
Owners Representative (PMA Consultants)	-	(1,171,001)	(1,171,001)
Architecture/Engineering (HKS)	-	(2,888,807)	(2,888,807)
Other Professional Fees	-	(154,155)	(154,155)
Permitting	-	(510,947)	(510,947)
Testing & Surveying	-	(220,344)	(220,344)
Other Costs	-	(119,237)	(119,237)
Subtotal:	-	(34,875,542)	(34,875,542)
FORECASTED REVENUE/EXPENDITURES			
Sales Tax Savings (Estimate) ¹	-	338,977	338,977
Contingency Items (Estimate)	-	(600,000)	(600,000)
Subtotal (Forecasted):	-	(261,023)	(261,023)
THIRD FLOOR CONSTRUCTION			
CM - GMP (Skanska/Wharton-Smith)	-	(3,738,353)	(3,738,353)
Owners Representative (PMA Consultants)	-	(186,000)	(186,000)
Architecture/Engineering (HKS)	-	(225,000)	(225,000)
Other Costs (Permitting/Testing/Etc.)	-	(130,000)	(130,000)
Subtotal (Forecasted):	-	(4,279,353)	(4,279,353)
GRAND TOTAL: \$	39,755,524 \$	(39,415,918)	\$ 339,606

ANALYSIS SUMMARY

Based on actual and forecasted financials, an estimated \$4,618,959 will be available as of June 2010. Approximate cost to construct the third floor totals \$4,279,353, leaving a final budget balance totaling approximately \$339,606.

COST PER BED

Third Floor Construction 144 beds at:	\$ 29,718 per/bed
Combined Project 432 beds at:	\$ 90,636 per/bed

² Original project scope includes cost of the building infrastructure, expansion of the booking/intake area, and renovations to the existing kitchen.

¹ Sales Tax Savings (Estimate) includes all deductive change orders issued to Skanska/Wharton-Smith for owner direct purchase/sales tax recovery costs.

Prime Contract Change Order

Seminole County Jail

Date: 5/18/2009 To Owner Seminole County

Architect's Project No: Contract Date: Contract Number: PR-001 Change Order Number: 010

The Contract is hereby revised by the following items:

Third Floor Build Out

CE

Description

Amount

OCR -035

Third Floor Build Out - Complete

\$

3,738,353

This Change Order includes the following Clarifications, Assumptions and Conditions:

- 1. All pricing is based on a third floor that is virtually identical in design, use, permit code, etc. to that of the current 2nd floor plan below including all applicable design modifications thru ASI 26 & RFI's 1 215
- 2. No further upgrades to any campus wide (i.e. area's outside of Inmate Housing 3rd Floor space) mechanical, electrical, fire suppression, alarm, backup power, water service, sanitary sewage collection/ distribution service, etc. is included. It is understood by Contractor that all MEP&Fp services available to the 3rd floor are sufficient to support the intended design.
- 3. It is expected that all design, permitting and inspections will be consistent with the building code criteria of the 2nd floor.
- 4. This Change Order shall only be valid if accepted in writing on or before the date of July 17, 2009.
- 5. The project Substantial Completion date shall be extended to August 29, 2010.
- 6. This change Order shall only be valid if a Building Dept/ AHJ (Authorities Having Jurisdiction) approval to construct the complete third floor build out, which is consistent with these Clarifications, Assumptions & Conditions is received no later than September 14, 2009.
- 7. The following items are NOT included in this proposal: Builder's Risk Insurance & Associated Deductibles, Threshold Inspection Services, Testing Services, Impact Fees, Permitting Costs, Design Services and Owner's Representative Oversight Services
- 8. Due to schedule requirements all door, window & security frames/ equipment will be installed after substrate has been completed via dimpled frame/ punched opening & bolt set method.
- 9. This Change Order includes partial third floor build out costs previously supplied to Owner in Contractor transmitted documents OCR 35DR and OCR 67. If the Owner accepts either/ both of these previously provided proposals prior to acceptance of this Change Order, the cost of this Change Order shall be reduced in equal proportion by the amount approved (acceptance of other proposals will not affect the schedule extension being requested in this Change Order).
- 10. This Change Order assumes all submittals/ shop drawings will be reviewed by the design team consultants and returned within ten (10) working days of submission.
- 11. This Change Order assumes Owner/ Designer will approve the purchase and release of the following specific long lead materials/ equipment within ten (10) working days of an acceptable submittal: HVAC Equipment, Doors, Security Detention Equipment, Plumbing Fixtures, Masonry CMU Block
- 12. This Change Order includes monies to cut, remove a portion of the tilt panel at the south end of the 3rd floor and install a double door (with view panel in each leaf) in the wall leading to Mechanical Rm/ future officer area. No costs are included to relocate the 3rd floor Mechanical Rm.

Prime Contract Change Order Seminole County Jail

Sum of changes by prior Prime Contra The Contract Value prior to this Prime The Contract Value will be changed by The new Contract Value including this The Contract duration will be changed	ct Change Orders	(\$ \$ amount of\$	29,517,003 5,988,737) 23,528,266 3,738,353 27,266,619 74 wrk days August 29, 2010
SEMINOLE COUNTY REPRESENT	FATIVE SIGNATURE BELOW IS AS A	LITHODIZED DV OFCETIO	
OF THE SEMINOLE COUNTY ADM	MINISTRATIVE CODE:	OTHORIZED BY SECTIO	N 8.153
	WITNESSES:		
Ray Hooper, Purchasing & Contract	s Manager		
HKS Architects	Seminole County	Skanska/Wharton-Smith J\	/
ARCHITECT	OWNER	CONTRACTOR	
225 E. Robinson St., Orlando, FL 32801	200 W. County Home Rd. Sanford, FL 32773	111 N. Magnolia Ave. Ste 1	150, Orlando, FL
ADDRESS	ADDRESS	32801 ADDRESS	
By: Johnny Baize	By: Frank Raymond	By: Frank Cardinal	
Signature:	Signature:	Signature:	
Date:	Date:	Date:	
PMA Consultants LLC			
OWNER REP.			
4901 Vineland Rd. #330, Orlando, FL 32811			
ADDRESS			
By: Peter A. Markham			
Signature:	Ed Bayton:	Deter	
Date:	Lu Bayton	Date:	



NOISING	DESCRIPTION	Building 1 Housing	Building 2 Intake	Building 3 # Kitchen	Building 4 E	Bullding 6. Stework	Wilder Control of the		Atternate No. 3 Third Froor Addition	Rough Order of Magnitude Build Out of 3rd Floor 12/18/08	3rd Floor Build Out Proposal Costs 5/18/09
	AREA SQUARE FEET	965,09	17,124	8,613	2,580	248,292	80,201	85,949	OC	30,198	30.408
Division 1	General Requirements										
										35,000	98,913
01/32	Selective Demolition	N/A	54,120	69,900	ď,	A / N	13,263	175,083	2	N/A 10.000	10 000
Division 2	Site Construction						0			70000	
02002	FDOT Standard Specifications for Road and Bridge Construction	N/A	A/N	A/N	4 'Z	In 02200	0	In 02200		V IN	
02080	Abandonment Removal and Disposal of Existing pipe removed form s	V / V	4/N	N/A	A/N	In 02200	0	In 02200	-		7 2
02100	Site Preparation	A/N	A/N	N/A	A/N	In 02200	Ċ	nocen al			
02140	Dewatering (During Construction)	N/A	A/N	A/N	Z	n 02200	6	00000			
02200	Earthwork	N/A	4 / Z	Α'Z	V Z	821 882	12 934	085 900			
02276	Temporary Erosion & Sediment Control	N/A	N/A	Α/Ζ	ď Z	In 02200	C	nocco al			
02330	Manhoies	N/A	A/N	Z Z	¥ X	(n 02200		00000			77777
02361	Termite Control	O3300	In 03300	In 03300	n 03300	2		00000			
02660	Water Transmission System	Υ / N	A/N	ď, Ž	A N	00200 uj	0	0000011			
02670	Wastewater Transmission System	Z/X	Y.Z	Z	2	000000		0020011			NIA
02700	Irrigation	A/N	₹/Z	A/N	Z	1n 02000		10 0220U			300
02822	Security Chain-Link Fences and Gates	Y Z	A/N	4	2	000000000000000000000000000000000000000		10 0200 III			A/N
02840	Parking Accessories	A Z	Z	2	2	061,122		227,758			A N/A
02900	Landscape	Z Z	2	4/2	2 2	11 UZZUU	0 0	In 02200			4/2
02820	pos	A/X	Ž	Y Z	2	00000 ut		110,67			Z
Division 3	Concrete						2 0	00820111		N/A	\$72
03100	Concrete Formwork	In 03300	In 03300	In 03300	n 03300	A Z		00000 1	S 6	-	
03200	Concrete Reinforcement	In 03300	In 03300	10 03300	In 03300	V/Z	C	In 03300			-
03300	Cast- In- Place Concrete	2.082.764	SOR ROE	24 800	7						IN 03300
03301	Cast- In- Place Concrete For Site Work	00000	00000	000,1	01.10	000	0/8'00-	2,510,179	22 610,115	15,000	0 46,820
03350	Concrete Finishing	Oneson III	005500 III	10 03300	In 03300	¥/2	0	In 03300	23 In 03300	300 In 03300	0 (h 03300)
	Dron concept floor section 1:	In 03300	In 03300	In 03300	In 03300	Y/Z	0	In 03300	24 In 03300	300 In 03300	n 03300
03410	Structural Bosonst Connection to Installation of Tool sealer allowance	75,461	5,990	<u>ح</u>	6,126	Ψ'N	0	87,577	25 N	N/A In Base	e in Base
	Outdetter Freday Collidete	454,240	252,460	A/A	N/A	A/N	0	706,700	26 184,	184,930 In Base	e In Base

3rd Floor Build Out 05-12-09.xls



		_	•									
DIVISION	DESCRIPTION	Building 1 Housing	Building 2 Intake	Ruiding 3.	Building 4 Bu	Building 6 Stework	Very many many many many many many many man	100	₹ 50.00	Alternate No. 3 Third Floor Addition	Rough Order of Magnitude Build Out of 3rd Floor 12/18/08	3rd Floor Build Out Proposal Costs 5/18/09
	AREA SQUARE FEET	60,395	17,124	8,613	2,580	248,292	80,201	85,949		30.198	30.198	00700
03470	Tilt-Up Concrete Construction	บบธลบ ผ	10000 rJ	00000] _			ou, 198
03530	Concrete Topping	-	0000011	00330U	In 03300	ď Z	0	In 03300	72	1n 03300	In Base	in Base
03800	Grouting of Hilling Bings	In 03300	In 03300	In 03300	In 03300	N/A	0	in 03300	88	1n 03300	In Base	In Base
Division 4		Y Z	N/A	N/A	A/N	In 02200	0	In 02200	23	N/A	A/N	2/2
DIVISION 4	Masonry				-		0		30			
04210	Brick Masonry	907,508	773,804	64,558	61.731	Ž	40.000	000 6				
04220	Concrete Masonry Units	In 04210	In 04210	In 04210	In 04210	In 04240	CONTO	020,101,1	- 5	62,660		348,685
04230	Reinforced Unit Masonry	In 04210	In 04240	04040	0,000			111 042 10	\ \ \ \ \	in 04210	In 04210	in 04210
Division 5			01750	01740	III 04210	In 04210	0	In 04210	ಜ 	In 04210	In 04210	In 04210
							0		g			
05120	Structural Steel	287,478	91,160	20,791	79,021	Z Z	010	585 081	r.	27.070	000	
05200	Steel Joists	In 05120	In 05120	In 05120	In 05120	4 2		100,000 rl	3 8	9/.0/6	46,663	59,048
05310	Steel Roof Deck	In 05120	In 05120	In 05120	D 05120			07160 III	ફ	A/N	N/A	NIA
05400	Cold Formed Metal Framing	nacen n	OBCOO al	03100	02100111	¥ i	o	In 05120		¥ / Z	N/A	N/A
02200	Metal Fabrications	10000	00250	00780 11	09780 UI	A/N	0	In 09260	<u> </u> 88	In 09260	In 09260	In 09260
05511	Metal Stairs	07 CO III	UZI CO UI	In 05120	In 05120	∀ /V	O	In 05120	g g	In 05120	In 05120	In 05120
05521	Pipe and Tribe Bailings	In 05120	In 05120	h 05120	In 05120	A/N	0	In 05120	9	In 05120	A/N	<
05530	Tycellar range range	In 05120	In 05120	In 05120	In 05120	A/N	0	ln 05120	#	In 05120	In 05120	In 05120
00000	Garing	In 05120	In 05120	In 05120	In 05120	N/A	0	ln 05120	42	In 05120	In 05120	ns 150 m
0.70	Custom Formed Metal Fabrications	In 05120	In 05120	In 05120	In 05120	N/A	0	In 05120	43	In 05120	In 05120	na DKA Sh
01000	Expansion Joint Assemblies	In 09260 / 09512 1 09260		/ 09512 09260 / 09512 9260 / 09512	0 / 09512	A/S	0	In 09260 / 09512	4	₹ 2	A/N	2 2
Division 6	Wood and Plastics						0		45			
06100	Rough Carpentry	42,762	58,033	1,018	۷, X	A, N	-43 707	00 100) 9			
06410	Custom Cabinets	In 06100	In 06100	In 08400	00400	2	2	Onl 'go	₽	A/N	21,381	29,192
Division 7	Thermal and Moisture Protection				3	¥ N	0 0	In 06100	47	A/Z	In 06100	In 09100
0							5		84	-	7000	
07110	Damp proofing	85,266	79,657	29,655	19,152	N/A	-2,100	213,630	64	22,300		31,029
071.0	v a despiration in the second	In 07110	In 07110	In 07110	In 07110	۷ / X	0	In 07110	20	in 07110	In 07110	JA 67446
0/210	Building Insulation	With Trades	With Trades	With Trades Wi	With Trades	N/A	0	With Trades	5.	With Trades	With Trades	201 202 130
07241	EIFS - Thin Coat Class PB	In 09260	in 09260	In 09260	In 09260	ď, z	c		- 6	00000	A LINE	SODE LINA
							,		\ \ \ \	DOZEO UI	N/A	NA

3rd Floor Build Out 05-12-09.xls



Principal Prin	2000												
	NO	DESCRIPTION	Building 1 Housing	ding	APARAMAN, ASSESSED ASSESSED	A	suilding 6. Sitework	Adjustments	Total		lternate No. 3 Third Floor Addition		3rd Floor Build Out Proposal Costs 5/18/09
		AREA SOUARE FEET	96,395	17,124	8,613	2,580	248,292	80,201	85,949		30,198	30,198	30,198
Maintend Mainten Mai		Below slab-on-Grade Vapor Retarder	00880 H	In 03300	In 03300	In 03300	ž	-	003300	_	V / (4	I 1 .	
Moduled Burnicous Membrane Roofing August		Insulated Metal Wall Panels	53,960	A/N	A/Z	V/ Z	2		090 89		4 2	A/A	SZ.
No. No.		Modified Bituminous Membrane Roofing	403,617	239,183	6,304	33.988	2		200,000		4 2	Y/z	< Z
Paralleling and Steet Metals Nota Per Per 15 between 15 betwee		Membrane Re-roofing Preparation	In 07552	In 07552	In 07552	In 07552	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		000,000 In 07660		V/X	~ I ·	N/A
No. of Equation No. of Equ	$\neg \top$	Flashing and Sheet Metal	Void Per RFI 15/		Per RFI 15	Per RFI	Z	0	Void Per RFI 15		Y N	¥ × ×	N/N
Secondary Assemblies	T	Manufactured Roof Specialties	In 07552	In 07552	In 07552	In 07552	V Z		In 07850		Y/N	N/N	N
Properties Pro		Roof Expansion Assemblies	In 07552	In 07552	In 07552	In 07552	Z Z	0	n 07552	3 6	W/W	¥	
Fine-Resistive Junit Finescipping Number of Principle Resistive Junit Finescipping Number of Resistant Junit Finescipping Number of Resistant Junit Finescipping Number of Resistant Junit Fine		Roof Accessories	In 07552	In 07552	In 07552	In 07552	۷ 2	0	In 07552	8	V V	2 2	N / N
Fine-Resieble Joint Friestopping	T	Through-Penetration Firestopping	With Trades	With Trades		With Trades	A/N	-	With Trades		F Jacob	W/N Family	Z
Doors & Windows Mo7110 In 07110		Fire-Resistive Joint Firestopping	In 04210 / 09260	04210 / 09260		210/09260	Ž		In 04210 / 09260		VVIII) FRAGES	VVIII Trades	1
Hollow Metal Doors & Vinhedwas 23,167 65,658 6,946 7,546 N/A 0 100,2720 64 N/A 11,584 N/A N/A 11,584 N/A	Ť	Joint Sealants	In 07110	In 07110	In 07110	In 07110	A/N	-	024470 61		00260 (01240)	00280 / 01740 !!!	042307
Hollow Metal Doors and Frames Taylor Taylo	8 no	Doors & Windows							20	3 3	orryoni	in 0/110	In 07110
Fluidh Wood Doors No.	T	Hollow Metal Doors and Frames	23,167	65,558	6.945	7.548	d Z		400	4 4		1	
Access Doors and Frames 1,000 1,00		Flush Wood Doors	ln 08115	In 08115	In 08115	In 08415	Q 4/2	5 6	108,220		V/Z	11,584	13,706
Security Access Doors and Frames In 11196 <	\neg	Access Doors and Frames	1,000	1 000	100	2			CHOOLII		N/A	In 08115	In 08115
Determion Doors and Frames In 11195 In		Security Access Doors and Frames	ln 11195	ln 11195	In 11195	In 11105	2 2	0 0	4,000		A/N	500	0
Overhead Colling Doors Overhead Colling Doors N / A N / A N / A A / 286 N / A <td></td> <td>Detention Doors and Frames</td> <td>In 11195</td> <td>In 11195</td> <td>In 11195</td> <td>In 11195</td> <td>Z Z</td> <td>0</td> <td>n 11180</td> <td>8 8</td> <td>10 11195</td> <td>In 11195</td> <td>In 11185</td>		Detention Doors and Frames	In 11195	In 11195	In 11195	In 11195	Z Z	0	n 11180	8 8	10 11195	In 11195	In 11185
Coverhead Colling Counter Shutters N / A R / 320 N / A R / 320 N / A		Overhead Colling Doors	2000		:							CELLI III	
Four Fold Sally Port Doors N/A 84,196 N/A N/		Overhead Colling Counter Shutters	In 08331	In OBasa	N / A		V :	0 1	70,229		16,860	16,122	0
Accordion Folding Fire Doors In 08331 i		Four Fold Sally Port Doors	A/N	84 196	A/N	١,	2 2) c	In 08331		Y/N	In 08331	4,200
Aluminum Entrance Doors N/A		Accordion Folding Fire Doors	2000	70000	, ,		2		84,196		Y/Z	~	N/A
Door Hardware N/OR HAR		Aluminum Entrance Doors	1000011	اد	-,	7	۷ 2	0	In 08331	<u>ا</u>	A/N	In 08331	15,318
Glazing Security Glazing N/A N/A 132,344 140,344 75 N/A IN 08115 IN 0815 <td></td> <td>Door Hardware</td> <td>2 20014</td> <td>W / N</td> <td>X .</td> <td>¥ .</td> <td>Ψ Z</td> <td>0</td> <td>N/A</td> <td></td> <td>∀</td> <td>A/N</td> <td>NIA</td>		Door Hardware	2 20014	W / N	X .	¥ .	Ψ Z	0	N/A		∀	A/N	NIA
Security Glazing 1,500 2,000 3,000 N/A N/A 132,344 140,344 7 N/11195 N/A		Glazing	CITION NI	CL LSO NI	IN 08115	IN 08115	۷/۷	0	IN 08115	75	A/N	IN 08115	IN 08115
Mirrors In 1195 IN 1195 <t< td=""><td></td><td>Security Clazion</td><td>3,000</td><td>2,000</td><td>3,000</td><td>A/N</td><td>Α/2</td><td>132,344</td><td>140,344</td><td>92</td><td>54,000</td><td>1,500</td><td>0</td></t<>		Security Clazion	3,000	2,000	3,000	A/N	Α/2	132,344	140,344	92	54,000	1,500	0
10,08412 10,08412	Т	Mirrore	ln 11195	In 11195	ln 11195	ln 11195	N/A	0	In 11195	4	IN 11195	IN 11195	IN 11195
Grazeu Aufrindm wall Systems 139,000 N/A N/A N/A 0 139,000 79 70,000 N/A N/A	Т	WILLUS	In 08412	In 08412	In 08412	In 08412	A/N	0	In 08412	82	A/N	In 08412	In 06412
	7	Giazed Aluminum Wall Systems	139,000	N/A	N/A	N/A	N/A		139,000		70,000	A/N	MIA

3rd Floor Build Out 05-12-09.xls



DIVISION	DESCRIPTION	Building 1 Housing	Building 2 Intake	Building 3 Kitchen	Building 4 CEP	Building 6 Sitework	Addustrients	Total	×	Alfernate No. 3 Third Floor Addition	Rough Order of Magnitude Build Out of 3rd Floor 12/18/08	3rd Floor Build Out Proposal Costs 5/18/09
	AREA SQUARE FEET	966'09	17,124	8,613	2,580	248,292	80,201	85,949	· I	30,198	30.198	30 108
Division 9	Finishes											
09210	Arvinetical Comonst Diagram						D		& &	-		
00000		In 09260	In 09260	In 09260	21,035	In 09260	-21,035	0	<u>26</u>	ln 09260	In 09260	In 09260
02780	Politand Cement Plaster	In 09260	In 09260	In 09260	In 09260	In 09260	0	In 09260	82	In 09260	09280 nl	000000
09260	Gypsum Board Assemblies	354,241	147,500	64,000	33 500	N	o c	370	<u> </u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		557765
09265	Finishing of Gypsum Board	In 09260	In 09260	In 09260	In 09260	09260 ul	2,000	1 000en	3 2	6,500	170,621	177,500
00300	Tile	143,537	14.640	22 320	4 / N	× 2		00760	<u> </u>	N/N	In 09260	In 09260
09512	Acoustical Panel Ceilings	40,358	22.980	2 810	2	2 2	0 6	186,497	8 8	N/N	71,769	45,546
09651	Resilient Tile Flooring	56,004	21,960	399	Z Z	2 2	000	899'6/	<u> </u>	N/A	20,179	10,050
	Seal VCT /Rubber Floors due to Moisture Testing - Allowance	19,425	14,656	A N	Z			93,948) i	V/N	28,002	8,705
09653	Resillent Base & Accessories	In 09651	In 09651	In 09651	In Dober	2 000 6		34,06	8 : j	V/Z	9,713	9,713
09671	Resinous Flooring	N/A	Z Z	35,789	A Z	4/N		In 09651	<u> </u>	In 09651	Jn 09651	In 09651
7	Sealing of epoxy floors due to moisture testing - allowance	N/A	A/N	9,367	Z	X X		50,700	3 5	4/2	V :	N/A
09681	Carpet Tiles	In 09651	In 09651	In naga	la Odeka	4,000	,	000		4/2	A/A	A 18
			2020	10000	- CORO LI	reason in	0	In 09651	8 [_	A/Z	In 09651	In 05651
00660	Painting For Utilities	229,550	76.130	32 035	19 785	V V	o o			,		
09910	Painting	0660 LI	0860 H	0860 ul	UBGU LI	0000 c	000	359,045	88 3	23,620	52,132	64,530
09965	Sacrificial Graffiti Barrier Coatings	1000 ul	0660 ul	0660 ul	0000	0000 4	5 7	0880 u	25 S	0660 ul	In 0990	0660 ui
89660	Textured Acrylic Coatings	0660 ul	0660 rl	neon ni	000	1) (OBBO UI	 &	0660 uj	∀/Z	NA
08870	Coating for Steel	0660 uj	0660 u	0860 ப	0000 4	2000		Daan ul	g	0660 ul	V/N	N/A
09985	Silicone Elastomeric Coatings	0660 ul	0660 ul	Uppol ul	0000	0000) (ORAN U	 }6	0660 ul	In 0990	In 0980
Division 10	Division 10 Specialties			3	200	200		0880 U	<u></u>	0660 uj	A/N	NA
10100	Visual Display Board	2.580	4/10	× ×	× 7 14		0		<u> </u>			7774
10210	Wall Louvers	25.300		X .	X :	Z :	0	2,580	<u>\$</u>	∀ / Z	1,290	1,400
10270	Access Flooring	700	¥.	ď.	Ψ Z	A/A	0	25,300	<u></u>	N/A	12,650	0
	Signs and Granhin Flamonts	A/N	20,819	A/N	A/N	Ψ/Z	0	20,819	102	N/A	A/N	N/N/N/N/N/N/N/N/N/N/N/N/N/N/N/N/N/N/N/
	Fire Drotowiton Constalling	4,965	3,586	A/N	N/A	3,600	0	12,151	[244	2,483	4.000
	Definition at the second at the second secon	47,279	6,705	1,523	A/N	٧ ٧	0	55,507	40	N/A	23,640	7.980
1	regaringatori Aumiliani Canopies	N/A	20,128	N/A	N/A	N/A	0	20,128	105	N/A	A/N	4/18



DIVISION	DESCRIPTION	Building 1 Housing	Building 2 Intake	Building 3 Kilichen	Building 4 Bi CEP S	Building 6 Sifework	Adjustments	Total	Atternate No. 3. Third Floor Addition	Rough Order of Magnitude Build Out of 3rd Floor 12/8/08	3rd Floor Build Out Proposal Costs 5/18/09
	AREA SQUARE FEET	60,395	17,124	8,613	2,580	248,292	80,201	85,949	30,198	30,198	30,198
107560	Telephone Specialities	in 10520	In 10520	In 10520	In 10520	Ž					
10810	Tollet Accessories	In 10520	In 10590	In 10500	10520	2	> (In 10520	In 10520
Division 11	Division 11 Equipment			700	0700	2	0 0	In 10520 107	4/ 2	ln 10520	In 10520
11015	Exterior Building Maintenance Support Systems	33,904	42,174	Z Z	A/X	A A)) (76 079			
11110	Laundry Equipment	A/N	A/N	38,417	4/z	Υ Z	0		X	Y/N	
11132	Projection Screens	In 10520	in 10520	In 10520	in 10520	Ψ/Z	0			7 / 2	
11133	T. V. Support Brackets	In 10520	In 10520	In 10520	In 10520	N/A	0			II 10520	02801 4
11193	Defention Screens	in 11195	in 11195	In 11195	ln 11195	N/A	0		Z	IN 11195	5 8 9
11195	Detention Furnishings	758,572	402,651	16,194	1.000	4/2	-151 248				7
11196	Security Fasteners	in 11195	ln 11195	In 11195	in 11195	2				250,949	381,497
11400	Food Service Equipment	A/N	N/A	414,926	4/Z	Z	3 986		CELLI NI	08111 NI	
	Temporary Kitchens	N/A	A/N	595,243	۷/ Z	Z	0			2 2	× />
11451	Residential Appliances	N/A	A/N	N/A	4/N	ν Z	0			¥ /2	X :
11491	Gymnasium Equipment	6,701	A/N	ď z	4/z	Z	-6.701			A/N	Š.
Division 12	Furnishings								¥ 22	¥/2	
Division 13	Division 13 Special Construction							194			
13852	Digital Addressable Fire Alarm System	In Electrical	In Electrical	In Electrical	In Electrical In	In Electrical	, 0	In Flectrical 199	2		
13915	Fire Suppression Piping	in 13915	In 13915	In 13915	In 13915	In 13915	0			In 13915	ID CHRONICAL
13930	Wet Pipe Fire Suppression Sprinklers	188,070	72,685	10,250	12,515	6,640	0		į č	70000	
13935	Dry Pipe Fire Suppression Sprinklers	In 13915	In 13915	In 13915	In 13915	In 13915	0		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0000 N	⊑ι ⋅
Division 14	Division 14 Conveying Systems						0				3
14240	Hydraulic Elevators	269,890	A/N	N/A	۷/ ۷	Α/Α	0	269,890 127	CCG	7 244	46 500
14580	~	N/A	A/N	N/A	N/A	A/N	0			A/N	BOC'D!
Division 15	Mechanical			-			0				
	Plumbing	631,630	197,370	154,500	000'26	28,000	0	1,125,500 130	10,700	305,115	185.807
	HVAC	1,119,799	311,055	248,844	1,306,432	124,422	20,000	3,140,552 131	000'29	727.869	453 757
									- Annual - A		100,000



		olonimo 3		1 - 11							
	Wharton-Smith. Inc	Deliverable Com Deliverable Sum February 19, 2008 Updated March 3	Summary Summary 08 rch 20, 2008	98							
DIVISION	DESCRIPTION	Building 1 Housing	Building 2 Intake	Building 3 Kitchen	Building 4 CEP	Building 6 Stework	. A djustraenne	Loral Total	Alternate No. 3 Third Floor Addition	Rough Order of Magnitude Build Out of 3rd Floor 12/18/08	3rd Floor Build Out Proposal Costs 5/18/09
	AREA SQUARE FEET	60,395	17,124	8,613	2,580	248,292	80,201	85,949	30,198	30,198	30,198
Division 16	Division 16 Electrical								000		
	Electrical	1,935,353	304,864	226.814	103.254	255 158	-150 000	2 725 443	133		
Division 17	Division 17 Technology						0			110,220	920,600
17010	Technology General Provisions	1,151,512	419,979	53,995	68.118	132.305	25.000	1 77 t 338	12K	000	000
17110	Pathways and Spaces for Structural Cabling System	In 17010	In 17010	In 17010	In 17010	In 17010	0				0.50,180
17120	Structured Cabling system	In 17010	In 17010	in 17010	In 17010	In 17010	0				2 22 3
17450	Grounding and Bonding for Telecommunications Systems	In 17010	In 17010	In 17010	In 17010	In 17010	0				0.0707.0
17776	Paging System	In 17010	in 17010	In 17010	In 17010	In 17010	-0	In 17010		-	2 02 0
17783	Broadband Distribution Systems	In 17010	In 17010	In 17010	In 17010	In 17010	0				01071 d
17810	Security Control System	In 17010	In 17010	In 17010	In 17010	In 17010	0		7		2 42040
17820	Closed Circuit Television System	In 17010	In 17010	In 17010	In 17010	ln 17010	0				0.0000000000000000000000000000000000000
17830	Intercom System	In 17010	In 17010	In 17010	In 17010	In 17010	0				2 5 5 5 5 5 5 5 5 5
	Walkway Canopy	N/A	N/A	N/A	N/A	128,715	0				2007 IS
	Administration Area						0	0			
	Alternate No. 2 CCTV Monitoring	31,107	N/A	N/A	A/N	A/A	4/Z	31,107	146	4 / Z	
	Alternate No .5 T5.12 Note No. 1	21,710	N/A	N/A	N/A	N/A	N/A	21,710	147	A/N	
	Value Management Allowance						-100,076	-100,076	148		, to the state of



DIVISION	DESCRIPTION	Building 1. Housing	Building 2 Infake	Building 3	Building 4 CEP	Building 6 Sitework	Adjustmenta		Atternate No. 3 Third Floor Addition	Rough Order of Magnitude Build Out of 3rd Floor 12/18/08		3rd Floor Build Out Proposal Costs 5/18/09
	AREA SQUARE FEET	60,395	17,124	8,613	2,580	248,292	80,201	85,949	ř	30,198	30.198	30 108
												00,100
		\$11,696,673	\$4,205,923	\$2,155,287	\$1,925,611	\$1,813,171	-\$368,223	\$21,879,377	149 \$1,409,163	3,163 \$3,632,346	,346	\$2,973,356
	\neg	Ву Омпел	By Owner	By Owner	By Owner	By Owner	By Owner	Ву Омпел	150	By Owner	wner	Bv Owner
0.15%	DATA PROCESSING COST	\$22,303	\$8,020	\$4,110	\$3,672	\$3,457	-\$702	\$41,617			\$7 133	&5 034
1.25%	SUB GUARD / SUBCONTRACTOR BONDS	\$146,208	\$52,574	\$26,941	\$24,070	\$22,665	-\$4,603	\$273,492		-	\$45 404	40,00
	OWNER'S PROTECTIVE LIABILITY INSURANCE	By Owner	By Owner	By Owner	By Owner	By Owner	o va		m	<u> </u>	L Jour	701,10¢
	BUILDERS RISK INSURANCE (Alternate)	Alternate	Alternate	Alternate	Alternate	Alternate	Altemate					by Owner
0.861%	0.861% P&P BOND	\$128.058	646.040	500 000					154 Alle	nate By Owner	wher	By Owner
			940,049	180'07e	780, F24	\$19,851	-\$4,031	\$238,956	155	\$15,267	\$40,954	\$28,313
	GENERAL CONDITIONS	\$1,597,447	\$574,415	\$294,354	\$262,986	\$247,630	-\$50,289	\$2,926,542	156 \$180	\$180,000	000	\$315,000
3.000%	3.000% CONTINGENCY	\$350,900	\$126,178	\$64,659	\$57,768	\$54,395	-\$11,047	\$656,381	54.			Not Included
	PERMIT/ DESIGN ADJUSTMENT ALLOWANCE - (5% 3rd FL B/O)	\$40,939	\$14,721	\$7,544	\$6,740	\$6,346	-\$1,289	\$75,000				
%026.0	GENERAL LIABILITY INSURANCE	\$144,224	\$51,860	\$26,575	\$23,743	\$22,357	-\$4,540	\$269,121		TON.	Columbia	\$167,943
	Subtotal Windirect Costs:	\$14,126,752	\$5,079,738	\$2,603,06	\$2,325,672	\$2,189,872	-\$444,724	\$26,360,486		73	16.7	\$33,526
	OVERHEAD & PROFIT	\$741,654	\$266,686	\$136,661	\$122,098	\$114,968	-\$23.348				0.00	95,000,54
	FINAL BID AMOUNT.	\$14,868,406	\$5,346,424	\$2,739,726	\$2,447,770	\$2.304.840	2468 073				180	\$178,017
								A) +10+10+10+10+10+10+10+10+10+10+10+10+10+	164 \$1,772,591	,591 \$4,755,000	000,	\$3,738,353
	COST PER SQUARE FOOT	\$246.19	\$312.22	\$318,09	\$948.75	\$9.28	-\$5.84	\$322.80	**	\$58.70	\$157.46	\$123.79

Skanska/Wharton-Smith JV General Requirments Forecast

Prepared for 3rd Floor Build Out Pricing Proposal Date 5/18/09

M

N

O (M * N)

		J Oulete at	1 11-24								COST	<u> </u>
		Original Budget Dolairs	Unit Measure	APR	MAY	JUN	TJUL	AUG	SEP	Units	Cost to Cor Rate	nplete Amount
<u></u>			1110dodio	[, , , ,	1 1417 (1	1 0011	1 301	AQC	OLI	Опід	Nate	Amount
GENERAL R	EQUIREMENTS		-2004 - 1000 0160 1501 0020									
				v saladadild			20101010					
	on-Labor Expenses											
01190500 01191000	Ground Transportation Airfare	\$ -	L.S. Amount			*******				C		\$0
01191000	Hotel		L.S. Amount L.S. Amount						91100000000000000000000000000000000000	1	73	\$0
01192000	Meals		L.S. Amount		2	4	4	4		0 14	- 1	\$0 \$1,400
01192500	Moving Expense		ls							0	hii.	\$1,400
01193000	Per Diem	•	L.S. Amount		0.5	1	1 1	1		3.5		
01194000	Recognition		L.S. Amount		Mad I No.					0	2 1 2 - WILL BURN BURN BURN BURN	\$0
Temporary Fa		2.4	ata and tracting the state of t									
01201000 01202000	Office Trailer Setup		L.S. Amount		. Ple.FVTCh.At			<u> </u>		0		\$0
01202000	Owner/Architect Trailer Office Temporary Electric		units per month units per month		0.5	1	Jeinne in			0		\$0
01204500	Office Temporary Water/Sev	Ver	units per month		0.5		1	1		3.5 3.5		\$1,750 \$875
01210500	Job Sign	T	L.S. Amount		U,J	eritality (ICC				0	n-	\$873 \$0
01220500	GC Office Furniture		L.S. Amount		0,5	1		1	Latingal P	3.5	105	
01221000	Office Supplies		units per month		0.5	1	1	1	22 45 7707 171	3.5	150	\$ 5 25
01221100	Drinking Water		units per month		0.5	1	1		3-100301 - 1	3.5	150	\$525
01221500 01222000	Sanitary Supplies		L.S. Amount		0.5	1	1	1	4. 11. 11.	3.5	100	\$350
01222200	Office Machines - Lease Fax Machines	ļ	units per month units per month	ididilidi pil	0.5			i iii E	1000000111	3.5	800	\$2,800
01222200	Telephone - Equip.		L.S. Amount		0.5		1			0 3.5	88.	\$0
01223200	Tele/Data Service - Install		L.S. Amount		0.0	(1000 PP P	eri ingisi ya 1 sa i	<u> </u>		0	(O	\$308 \$0
01223300	Telephone - Service	***	units per month		0.5		1	1	3	3.5	1,200	\$4,200
01223500	Telephone - Owner / Architec	ct	units per month			25(1) (1)		CDX-794.74.	Patricia in attentio	0	1,200	\$0
01223600	Radio Communications	-	units per month							Ō	riun.	\$0
01223800	Network Access Charges		units per month		0.5	1	1	1			55	\$193
01224000 01225000	Security System - Offices		units per month		- 5		11.		25.205.27	8	250	\$2,000
01226000	Office Cleaning Computer and Software		units per month units per month		0.5	1	1	1		3.5	75	\$263
01220000	Comp. & Software - Inst. Spa	re Equipment	units per month	ESTATION OF				111111	A141 STEE S	3,5	355	\$1,243 \$0
01226600	Project Mgt Information Syste		units per month		3.0	6	6	5	(iir.viitve)	20	150	\$3,000
01227000	Postage Charges	MANAGE TO THE PARTY OF THE PART	units per month	(SCHOOL)	1	1	1	1	and video	4	200	\$800
01227200	As Builts		units per month		elektik :				H	0		\$0
01228100	Blueprints/Reproduction		units per month		0.5	1	1	1		3.5	150	\$525
01228500	Progress Photos Trailer Hookup		units per month				1			3	125	\$375
Non-Sub 3rd F			100 A		insii viis				Charles Street	0.000000	2 100 100 100 100 100 100 100 100 100 10	\$0
01311000	Equipment rentals	- 44145-01-020016-02001111111111111111111111111	L.S. Amount		4	4	4	3		15	500	\$7,500
01343000	Check Processing Fees		L.S. Amount	erter (SIG) Cir	(00)00 E	1	1	1		3 ;	1,000	\$3,000
01360000	Schedule Costs General		L.S. Amount		HEROTOTE S					0	1,000	\$0
Cleaning/Recy		1777.02000000000000								- 1911-1111111		make and the property of
01403500	Cleaning Supplies		L.S. Units			1	1	1		3	150	\$450
Jobsite Costs 01503500	Tomporony Protoction											
01510500	Temporary Protection JobsiteWatchman/Security		L.S. Amount	(COUNTY 5	0.5	1	11	1		3	250	\$750
1521000	Temp Signs/Traffic Signals		L.S. Amount		0.0	1	1	1	[:	3.5	500 75	\$1,750 \$225
1523000	Offsite Storage		L.S. Amount	1,2011110			********			······································	70	\$0
1580500	Safety Rails		L.S. Amount			- 1	31			3	450	\$1,350
1584000	Fire Protection - Exinguisher		L.S. Amount							0		\$0
1590500	Temporary Electric Service		inits per month			- 1	1	111		3	9,000	\$27,000
1592000	Temporary Water	<u>_</u>	inits per month		0.5	1	1	1		4	200	\$700
1596500 1620500	Badging system Small Tools and supplies		noite nor month			11	111	1		3	200	\$600
Safety			inits per month	2272	elformur 12 dhashir 12	Hannari (T.)			151111	0		\$0
1600500	First Aid		L.S. Amount			1	1		Barra 3	3	150	\$450
1601000	Safety Signs		L.S. Amount	*						0	100 [\$0
1602000	Hard Hats		L.S. Amount	17 T			15.7			0	i.	\$0
1602500	Safety Glasses		L.S. Amount							0		\$0
1603500	Drug Screening		L.S. Amount	2 i 2.		1	1	ì		3	50	\$150
1604000 1605000	Safety: Training		L.S. Amount				باديب	-		0		\$0
เอบอนบับ	Safety Incentives Extinguishers		L.S. Amount L.S. Amount			1	1	<u> </u>		3	200	\$600
laterial Handli			L.S. Amount				4		-	0		\$0
	-9 (-daiba)	<u> </u>		1	:					<u> </u>		

Skanska/Wharton-Smith JV General Requirments Forecast

Prepared for 3rd Floor Build Out Pricing Proposal Date 5/18/09

N

O (M * N)

											COSTS	
		Original	Unit							С	ost to Com	plete
		Budget Dolairs	Measure	APR	MAY	JUN	JUL	AUG	SEP	Units	Rate	Amount
01800500	Superintendent Auto Expens	es (fuel)	units per month							o l	****	\$
01802000	Project Manager Auto Expen	ses	units per month							0		S S
01833000	Misc Equipment Rental		units per month				<u> </u>			0		\$(
Bonds, Taxes	, Insurances					1015/1704	HERE	mbs:1145444			100 m 100 100 100	
01900500	Insurance		L.S. Amount	William III				***************************************		· 0	- P.	S(
01911000	GC/CM Bond		L.S. Amount						eiggaiche (April)	0		\$(
Subcontracto	rs in Phase 150											
01200500	Office Trailer Rental		units per month		0.5	1	1	1		3.5	3.000	\$10.500
01225000	Office Cleaning	Early Countries and	units per month		12.000					n	V (V.H.T.)	\$(
)1228500	Progress Photos	See Above	units per month							0		\$(
)1400000	Recycle/Disposal/Dumpster		L.S. Units		10	8	- 8	4		30	450	\$13,500
01400500	Field Toilets		units per month		0,5	1	1	1		4	425	\$1,488
						Miseria					Provinskie in	- Main Pi ncipi (1-212)
OTAL GENEI	RAL REQUIREMENTS	S			MILE SERVICE						115 145 1 15 14 Av	\$ 98,913

WORK ORDER AMENDMENT

Board of County Commissioners Board of County Commissioners Amendment Number: 1 SEMINOLE COUNTY, FLORIDA Work Order Number: 2

OLIVITACEL GOOM 11, 1 LOKIL	Work Order Number
Master Agreement No.: RFP-0580-06/BLH Master Agreement Title: Owner's Representative Service Construction Phase and	
Consultant/Contractor: PMA Consultants, LLC Address: 4901 Vineland Road, Suite Orlando, FL 32811	330
x]]] drawings/plans/specifications (] additional scope of services – <u>Attachment "A"</u>] special conditions] additional method of compensation
In consideration of the mutual understandings and Number <u>2</u> dated <u>June 26,2008</u> , is amended as f	agreements contained herein, the parties agree Work Order follows:
additional ONE HUNDRED EIGHTY-FIVE THO	nendment, the CONSULTANT shall be compensated an USAND EIGHT HUNDRED THIRTY-FIVE AND 20/100 under the additional scope included as Attachment
The total revised amount of fixed fee comper TWO HUNDRED THIRTEEN THOUSAND EIGHT	nsation under this Work Order shall be <u>ONE MILLION</u> T AND 20/100 DOLLARS (\$1,213,008.20).
Except as herein modified, all terms and conditions the term of this Work Order as originally set forth i	s of this Work Order shall remain in full force and effect for n said Work Order.
IN WITNESS WHEREOF, the parties hereto have m, 20, for the purposes stated	
ATTECT.	(THIS SECTION TO BE COMPLETED BY THE COUNTY)
ATTEST:	PMA Consultants, LLC
, Secretary	By: Richard J. McAfee, Managing Principal
(CORPORATE SEAL) ************************************	Date:
	BOARD OF COUNTY COMMISSIONERS SEMINOLE COUNTY, FLORIDA
WITNESSES:	ozimnozz odom na zamen
	By:
(Procurement Analyst)	J
	Robert Hunter, Procurement Supervisor
	Political Control of the Control of
(Procurement Analyst)	

OC #<u>804657</u>

Original ON #15630

WORK ORDER AMENDMENT

TERMS AND CONDITIONS

- a) Except as herein modified, all terms and conditions of the cited original Work Order (as previously amended, if applicable) shall remain in full force and effect for the term of the Work Order as originally set forth in said Work Order.
- b) In accordance with the Master Agreement, which states that any amendments shall be valid only when expressed in writing and duly signed by the parties, the parties desire to amend the cited Work Order as indicated.
- c) The Scope of Services attached to the cited Work Order may be modified as provided in any attached Exhibit "A" which will be incorporated by this reference.
- d) The CONSULTANT/CONTRACTOR shall provide said services pursuant to this Amendment, the cited Work Order (as further amended, if applicable), its Attachments, and the cited Master Agreement (as amended, if applicable) which are incorporated herein by reference as if they had been set out in their entirety.
- e) It is expressly understood by the CONSULTANT/CONTRACTOR that this Amendment, until executed by the COUNTY, does not authorize any changes to the cited Work Order and that the COUNTY, prior to its execution of the Amendment, reserves the right to cancel the Amendment without penalty if it is determined that to do so is in the best interest of the COUNTY.
- f) The CONSULTANT/CONTRACTOR shall sign the Amendment first and the COUNTY second. This Amendment becomes effective and binding upon execution by the COUNTY and not until then. A copy of this Amendment will be forwarded to the CONSULTANT/CONTRACTOR upon execution by the COUNTY.

4801 Vinciand Boat, Suite 330 * Orlando, Fo. Uel: 60::351.7016 * Pan: 407.351.7016

May 28, 2009

Mr. Frank Raymond Director of Administrative Services 200 W. County Home Road Sanford, FL 32773

Subject: Fee Proposal for Continuation of Services

Seminole County Corrections Expansion Project

Dear Mr. Raymond:

Per our telephone discussions we understand that the Skanska/Wharton Smith Joint Venture has proffered a proposal to finish out the third floor of the jail expansion. This proposal would move the substantial completion date out to 29 August 2010. PMA Consultants has been requested to tender a proposal for services during this extended construction phase period. Our proposal totals \$185,835 as detailed below:

PMA Consultants, LLC Seminole County Corrections Expansion

Third Floor Fit Out Proposal					
		rate	hrs / week	# of weeks	total
Rich McAfee		\$228.00	0	*****	\$ -
Pete Markham	30% time	\$140.00	12	19	\$31,920.00
Carolyn McAfee	80% time	\$ 81.40	32	19	\$49,491.20
Larry Willbur	25% time	\$129.00	10	19	\$24,510.00
Jackie Martinez	50% time	\$ 40.00	20	19	\$15,200.00
URS Inspector	Full time	\$94.50	38	18	\$64,638.00
John J. Christie and Associates	already in budget				\$ -
MATERIA				subtotal	\$185,759.20
GENERAL CONDITIONS	Office supplies, s printer ink (\$4.00		plies,	subtotal	\$ 76.00
				TOTAL	\$185,835.20
				TOTAL	\$185,83



We sincerely appreciate your confidence in continuing to look to PMA for these services and we look forward to continuing work with the County on this project. Please contact me at 407-351-7016 or cell number 407-758-0800, if you have any questions or require additional information.

Sincerely,

Richard J. McAfee, P.E.

Richard J. mafe

Managing Principal

RJM/rm cc: Rich McAfee Jerry Neibert Carolyn McAfee Jennifer Cole FILE 2882

THIRD AMENDMENT TO ARCHITECTURAL AND ENGINEERING SERVICES AGREEMENT SEMINOLE COUNTY JOHN E. POLK CORRECTIONAL FACILITY EXPANSION (PS-0369-05/DRR)

THIS THIRD AMENDMENT is made and entered into this day of
, 20 and is to that certain Agreement made and
entered into on June 28, 2006, as amended on September 26, 2006 and on
October 15, 2007, between HKS ARCHITECTS, INC., whose address is 225 E.
Robinson Street, Suite 405, Orlando, Florida 32801, hereinafter referred
to as "CONSULTANT," and SEMINOLE COUNTY , a political subdivision of the
State of Florida, whose address is Seminole County Services Building,
1101 East First Street, Sanford, Florida 32771, hereinafter referred to
as "COUNTY".

WITNESSETH:

WHEREAS, CONSULTANT and COUNTY entered into the above-referenced Agreement on June 28, 2006, as amended on September 26, 2006 and on October 15, 2007, for architectural and engineering services for the John E. Polk Correctional Facility expansion; and

WHEREAS, the parties desire to amend the Agreement so as to enable both parties to continue to enjoy the mutual benefits it provides; and

WHEREAS, Section 22 of the Agreement provides that any amendments shall be valid only when expressed in writing and duly signed by the parties,

NOW, THEREFORE, in consideration of the mutual understandings and agreements contained herein, the parties agree to amend the Agreement as follows:

- 1. Section 2, Time for Completion, of the Agreement is hereby amended to read:
- SECTION 2. TIME FOR COMPLETION. The services to be rendered by CONSULTANT shall be commenced within thirty (30) days of execution of this Agreement by the parties and the Agreement shall terminate thirty

- (30) calendar days after the execution of Final Acceptance for the construction project.
- 2. Section 5, Compensation and Payment, of the Agreement is hereby amended to read:

SECTION 5. COMPENSATION AND PAYMENT.

- COUNTY agrees to compensate CONSULTANT for the professional services called for under this Agreement a fixed fee in the sum of TWO MILLION NINE HUNDRED TWELVE THOUSAND ONE HUNDRED FIFTY-SIX AND NO/100 DOLLARS (\$2,912,156.00). The fixed fee shall be comprised of separate fee components for each phase of this Agreement and will be billed and paid monthly as follows: (1) for pre-construction services based upon a percentage of CONSULTANT's work actually completed and accepted; and (2) for construction services, based upon a percentage of the construction CONSULTANT shall provide, as a condition work actually completed. precedent to receiving payment for any services hereunder, a schedule of services which identifies in detail the portions of its fixed fee allocated to the various Services to be provided in accordance with this CONSULTANT shall perform all work required by the Scope of Services and the terms of this Agreement, but in no event, shall CONSULTANT be paid more than the fixed fee amount stated above, except by authorized Amendment.
- (b) Payments shall be made to CONSULTANT when requested as work progresses for services furnished, but not more than once monthly. Upon review and approval of CONSULTANT's invoice, COUNTY shall, within thirty (30) days of receipt of the invoice, pay CONSULTANT the approved amount.
- (c) In the event CONSULTANT falls behind the schedule outlined in this Agreement, no further progress payments will be made until CONSULTANT brings the Project back on schedule or a revised schedule is submitted and approved by COUNTY, or until all work has been completed

and accepted by COUNTY.

- (d) Additional Services are those provided by CONSULTANT at the request of COUNTY, approved in advance by COUNTY, and not otherwise a requirement of this Agreement. Additional Services shall be paid as outlined in paragraph (e) below.
- CHANGES IN SCOPE; ALLOWANCE OF ADDITIONAL COMPENSATION. Ιf instructed to do so by the COUNTY, CONSULTANT shall change or revise work that has been performed, and if such work is not required as a result of error, omission, or negligence of CONSULTANT, CONSULTANT may be entitled to additional compensation as Additional Services. The additional compensation shall be computed by CONSULTANT on a revised fee quotation proposal and submitted to the REPRESENTATIVE for prior written The fee shall be agreed upon before commencement of any approval. additional work and shall be incorporated by written amendment to this In all disputes arising over the right to additional Agreement. compensation, COUNTY shall reasonably determine whether substantial acceptable work has been done on documents such that changes, revisions, or preparation of additional documents result in additional compensation to CONSULTANT.

COUNTY reserves the right to change CONSULTANT's Scope of Services and CONSULTANT agrees to provide and perform such reasonable changes in services as are requested and authorized by written order by COUNTY and subject to any adjustment in compensation as set forth herein.

In the event COUNTY issues CONSULTANT a written order or directive to change the Scope of Services, and COUNTY and CONSULTANT do not arrive at a mutually acceptable change in the contractually established compensation and/or schedule at the time the written order or directive is issued, CONSULTANT shall proceed with the change in services and shall not use such lack of mutual acceptance as a basis or cause to stop

or otherwise delay the progress or completion of any of the services or work to be provided or performed by CONSULTANT pursuant to this Agreement. Any and all such changes in the Scope of Services which will result in a change in CONSULTANT's contractually established compensation or work schedule shall be confirmed by COUNTY's issuance of a written amendment to this Agreement.

- (f) NO COMPENSATION FOR SERVICES REQUIRED DUE TO CONSULTANT'S ERRORS OR OMISSIONS. Notwithstanding anything to the contrary expressed elsewhere in this Agreement, no professional services made necessary by any error, omission, or fault of CONSULTANT to provide or perform its duties, responsibilities, or obligations under this Agreement shall be compensated under this Agreement.
- 3. Exhibit A is amended by the addition of those additional services as described in Exhibit A, attached hereto.
- 4. The Purchasing and Contracts Manager is hereby authorized to execute this Amendment on behalf of the COUNTY.
- 5. Except as herein modified, all terms and conditions of the Agreement shall remain in full force and effect for the term of the Agreement, as originally set forth in said Agreement.

[Balance left intentionally blank;
Attestations on page 5 of 5]

IN WITNESS WHEREOF, the parties hereto have executed this instrument for the purpose herein expressed.

ATTEST:		HKS ARCHITECTS, INC.
NUNZIO M. DESANTIS Secretary	Ву:	H. RALPH HAWKINS President
(CORPORATE SEAL)	Date:	
		SEMINOLE COUNTY, FLORIDA
Witness		RAY HOOPER, Purchasing and Contracts Manager
Print Name	-	J
Witness	Date:	
Print Name For the use and reliance of Seminole County only.		As authorized by Section 8.153 Seminole County Administrative Code.
Approved as to form and legal sufficiency.	diversion	
County Attorney AEC/lpk 6/3/09 P:\Users\Legal Secretary CSB\Purchasing Attachment:	2009\Agreemen	ts\PS-0369 3am.doc

Exhibit A - Additional Scope of Services



May 11, 2009 (Rev May 19, 2009)

Mr. Frank Raymond, CGC Director Administrative Services Department Seminole County 200 West County Home Road Sanford, Florida 32773

Re:

John E. Polk Correctional Facility Expansion (PS - 0369 - 05 / DRR) HKS # 10134.002

Dear Frank

HKS is pleased to provide this proposal for additional professional design services for the above referenced project. This proposal reflects the implementation of the new project scope and required changes for approximately 104 days of extended construction administration services which reflect the infill of the third floor for the housing building "Zone A" that was recently discussed at the OAC meetings.

Scope of Services

- Design modification's to reflect the infill of all trades for the third floor finish out.
- All required code infrastructure to accommodate the infill of the third floor.
- Research and implementation of recent code updates and any required changes.
- Provide for additional weekly Owner and Construction Manager group meetings during the 104 day extension.
- Provide one additional meeting which will specifically address pricing and GMP increase impact.
- Provide for additional plotting, printing and distribution.
- Provide revised drawings for Architectural, Structural, Mechanical, Electrical, Plumbing, Fire Protection, Audio-Visual, and Security.
- Participate in plan review agency submittals and permitting for the new scope.
- Provide for implementation of new plan review agency comments.
- Provide for coordination of disciplines.
- Provide for expedited issue of the drawing package so as to allow un interrupted construction
- Provide for review of new project submittals.

Schedule

• Upon acceptance of this proposal and written authorization to proceed the modified drawing package for the new project will take 20 working days to complete and check.

Compensation

For the services specified above

• Services Fee Adjustment

\$224,349.00

 Basic services for the Construction Document Phase, Bidding / Negotiation Phase and Construction Contract Administration Phase will remain as identified in Section 1, (a), (7), (C), and (8) through (23) of our Architectural and Engineering Services Agreement.

General Provisions

- Related project expenses will be billed and reimbursed from an allowance as identified
 in the Architectural and Engineering Services Agreement dated 28 June, 2006. We will
 notify you if the expense allowance may be exceeded.
- All other terms and conditions shall be in accordance with the terms and conditions of the Architectural and Engineering Services Agreement dated 28, June, 2006.

If you are in agreement with this proposal, please sign both copies, retain one for your files and return the other to me. Once again, thank you very much for the opportunity to be of continued service to Seminole County.

Principal

HKS Architects, Inc.

Frank Raymond

Date

Director

Administrative Services Department

Seminole County

Cc: Mr. Scott Werley

Mr. Pete Markham

Mr. Bill Stimson

2009-R- BUDGET AMENDMENT REQUEST					nmendation
TO:	Seminole Coun	ty Board of Cou	nty Commissioners	Timothy Jeck	<u>s</u>
FROM:	Department of F	Fiscal Services	•	<u>06/03/09</u> Analyst	Date
SUBJECT:	Budget Amend	lment Resolutio	on	Budget Mana	ger Date
	Department: A Fund: Jail Proje	dministrative Sect/2005 Fund	Services		<u> </u>
PURPOSE:	Budget Interest Correctional Fa		on third floor constructi	on of the Jo	nn E. Polk
ACTION:	Approval and a Resolution.	uthorization for	the Chairman to execu	ute Budget /	Amendment
			es, it is recommended that the erein for the purpose describ		counts in the
Sources:					
Accou	nt Number	Project #	Account Title		Amount
32000.361100.010575			Interest on Investm	ents	\$ 280,900
32000.999997.599998			Reserve for Continge	encies	\$3,259,673
Total Source	ees				\$ 3,540,573
Uses:					
Accou	nt Number	Project #	Account Title		Amount
32000.01	0575.560650	00273501	Construction In Prog (Jail Expansion	•	\$ 3,540,573
Total Uses					\$ 3,540,573
	BU	DGET AMENDI	MENT RESOLUTION		
This Resolution adopted at the	e regular meeting	of the Board of C	the above requested becounty Commissioners of Seconds o		
Attest:	-		C		
•	lorse, Clerk to the unty Commission		By: Bob Dallari Chairman	,	
Date:			Date:		
Entered by 0	County Finance D	Department			
			Date:		